

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S34	10	(US-20020024808-\$).did. or (US-6076948-\$ or US-7001047-\$ or US-5959316-\$ or US-6871993-\$ or US-6578998-\$ or US-6733156-\$ or US-5472915-\$ or US-6800373-\$ or US-6784463-\$).did.	US-PGPUB; USPAT	AND	ON	2007/03/05 14:13
S37	15	S36 insulat\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/05 14:18
S36	25	(US-20010024087-\$ or US-20020024808-\$ or US-20020101157-\$ or US-20030002281-\$ or US-20030202349-\$ or US-20060164836-\$).did. or (US-6906459-\$ or US-6729746-\$ or US-6886962-\$ or US-6953265-\$ or US-6076948-\$ or US-5924785-\$ or US-7001047-\$ or US-5959316-\$ or US-5623181-\$ or US-5475571-\$ or US-6871993-\$ or US-6578998-\$ or US-6733156-\$ or US-5472915-\$ or US-5384471-\$ or US-6800373-\$ or US-6670207-\$ or US-6576930-\$ or US-6784463-\$).did.	US-PGPUB; USPAT	AND	ON	2007/03/05 14:18
S35	4	S34 insulat\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/05 14:18
S38	106	(Wada adj Satoshi).in. (light\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/05 14:27
S9	163	(Wada adj Satoshi).in. (heat\$4 or cool\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/05 14:27

## EAST Search History

S40	871	(Ota adj Akihito).in. or (Wada adj Satoshi).in. or (Suehiro adj Yoshinobu).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/05 14:28
S39	18	(Ota adj Akihito).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/05 14:28
S42	6	("20060231737" "5174646" "6578998").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/05 14:31
S41	72	S40 insulat\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/05 14:31
S44	19	("1118969"   "2566026"   "4342908"   "4432039"   "4737896"   "4929866"   "5190370"   "5365412"   "5375043"   "5377083"   "5590945"   "5618096"   "5775791"   "6250778"   "6305813"   "6367957").PN. OR ("7029156").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/05 14:35
S43	1	(10/309330).APP.	USPAT; USOCR	AND	ON	2007/03/05 14:35
S46	20	("4587601"   "4617619"   "4651257"   "4755916"   "5272607"   "5291009"   "5349172"   "5359185"   "5430285"   "5449892"   "5475208"   "5585616"   "5623137"   "5838247"   "5857767"   "5924785"   "6238073"   "6471371"   "6474852").PN. OR ("6871993").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/05 14:37

## EAST Search History

S45	19	("4211955"   "4286311"   "4398238"   "4570208"   "4577263"   "4727289"   "4729076"   "4733337"   "5528474"   "5634711"   "5857767"   "5924785"   "6045240"   "6168288"   "6371636"   "6485160"   "6502952"   "6685336"   "6796698").PN. OR ("7001047").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/05 14:37
S47	4	("5241457"   "5924785"   "6249375").PN. OR ("6733156"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/05 14:38
S48	9	("3609475"   "5136483"   "5660461"   "5924785").PN. OR ("6578998").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/05 14:40
S49	34	("4555749"   "4628422"   "4742432"   "4929866"   "4935665"   "5093768"   "5119174"   "5257173"   "5534718"   "5570951"   "5607227"   "5632551"   "5639158"   "5765940"   "5808592"   "5819454").PN. OR ("5924785"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/05 14:41
S50	18	("3727064"   "3863075"   "4114177"   "4118633"   "4203792"   "4284898"   "4712017"   "4857746"   "4878107"   "5040868"   "5105239"   "5119174"   "5216805").PN. OR ("5472915"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/05 14:43

## EAST Search History

S51	85	("0826205"   "20020105809"   "20020145884"   "20030007359"   "20030090906"   "20040017685"   "20040145910"   "2666193"   "4101957"   "4151584"   "4211955"   "4286311"   "4388673"   "4392187"   "4398238"   "4488207"   "4500947"   "4530040"   "4533984"   "4570208"   "4577263"   "4583153"   "4727289"   "4729076"   "4733337"   "4745531"   "4803605"   "4814950"   "4941070"   "4959757"   "4962450"   "5060120"   "5072346"   "5072347"   "5103381"   "5249109"   "5268977"   "5282121"   "5477263"   "5526248"   "5528474"   "5577493"   "5618102"   "5630661"   "5634711"   "5673990"   "5711590"   "5808775"   "5857767"   "5897196"   "5899559"   "5904417"   "5924785"   "5934795"   "5954428"   "5986779"   "6007210"   "6045240"   "6076948"   "6123440"   "6149283"   "6168288"   "6220736"   "6227685"   "6252338"   "6280071"   "6354721"   "6371636"   "6406171"   "6485160"   "6502952"   "6536899"   "6547423"   "6575609"   "6575610"   "6603243"   "6641287"   "6685336"   "6741406"   "6796690"   "6796698"   "6827467"   "6969180").PN. OR ("7083304").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/05 14:44
S54	1	(10/398660).APP.	USPAT; USOCR	AND	ON	2007/03/05 15:10
S55	7	("4935665"   "5813753"   "5985696"   "6517218"   "6531328").PN. OR ("6874910").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/05 15:11
S56	1	(10/808829).APP.	USPAT; USOCR	AND	ON	2007/03/05 15:15
S58	411	S57 (led or (light near2 diode) or (solid adj state adj light)) insulat\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/05 15:21

## EAST Search History

S57	3382	257/712,E33.075.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/05 15:21
S53	275	S52 (led or (light near2 diode) or (solid adj state adj light)) insulat\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/05 15:21
S52	3418	362/580,547,126,218,294,373,264,345.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/05 15:21
S59	4	("3628852"   "4460939"   "6260994"   "6595671").PN. OR ("6767112").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/05 15:36
S60	9	("3609475"   "5136483"   "5660461"   "5924785").PN. OR ("6578998").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/06 10:20
S61	20	(evan dzierzynski).xa.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/06 10:21
S62	8	("20020136025"   "20030063476"   "20040252502"   "20050168994"   "3803401"   "5394317"   "6116758"   "6862091").PN. OR ("7131760").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/06 10:22
S63	1	(10/459234).APP.	USPAT; USOCR	AND	ON	2007/03/06 10:23
S65	0	(11/050542).APP.	USPAT; USOCR	AND	ON	2007/03/06 10:24
S66	6	("20030016539" "4507719" "6439888" "6976769" "7011431" "7093952").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/06 10:25

## EAST Search History

S64	26	("20010023762"   "20030227774"   "3498371"   "3834458"   "4660625"   "4697784"   "5059373"   "5119174"   "5167556"   "5697428"   "5727619"   "5754338"   "5865530"   "5895302"   "5916496"   "5945775"   "6050331"   "6065529"   "6148906"   "6251978"   "6318886"   "6478997"   "6773154"   "6786620"   "6827468").PN. OR ("6976769").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/06 10:25
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